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Appl. No. 10/051,535

Amdt. Dated December 27, 2005

Reply to Office action of August 4, 2005

DEC 2 7 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

7145573347

Confirmation No. 9292

Appl. No.

10/051,535

Applicant

Hussein S. El-Ghoroury et al.

Filed

01/18/2002

Title

MATCHED INSTRUCTION SET PROCESSOR SYSTEMS

AND EFFICIENT DESIGN AND IMPLEMENTATION

METHODS THEREOF

TC/A.U.

2193

Examiner

Kenneth S. Kim

Docket No.

005444P006

Customer No.

8791

## **AMENDMENT**

Commissioner for Patents PO Box 1450 Alexandria, VA 22313

## Dear Sir:

In response to the Office Action of July 28, 2005, the period for response having been extended with the accompanying petition for extension of time, please amend the above-identified application as follows:

Amendments to the Specifications begin on page 2.

Amendments to the Claims begin on page 7.

Remarks/Arguments begin on page 11.

Conclusion and signature is on page 16.